

ABSTRACTTACTILE INTERFACE

A device (1) comprising a tactile interface in the form of a plate (10) comprising an array of elements (25) enabling a surface (10a) of the plate (10) to be modified in a controlled manner, characterised in that the plate (10) is 5 made of a shape memory material, and in that each element (25) is made up of an array of blades (23) solid with the plate (10) and the blade, a recess (14) of freedom of blade being present around the blade (23), the blade (23) having a first position 10 at a first temperature and a second position at a second temperature.

Figure 2 part A